

***What is claimed is:***

1. An article of manufacture comprising, packaged together:
  - (i) a reporter molecule comprising a fluorescent label and a phosphorylated amino acid,
  - (iii) an antibody which selectively binds to a molecule comprising said phosphorylated amino acid; and
- 5 2. The article of manufacture of claim 1 wherein said phosphorylated amino acid is selected from the group consisting of serine, threonine and tyrosine;
- 10 3. The article of manufacture of claim 1 further comprising a phosphate source.
4. The article of manufacture of claim 1 further comprising a phosphate acceptor.
- 15 5. The article of manufacture of claim 1 further comprising a substrate molecule comprising the same amino acid molecule that is phosphorylated in said reporter molecule.
- 20 6. The article of manufacture of claim 1 further comprising an enzyme
7. The article of manufacture of claim 5 wherein said substrate molecule is labeled with an acceptor fluorophore and wherein said antibody is labeled with a donor fluorophore which corresponds to the acceptor fluorophore labeling said substrate molecule.
- 25 8. The article of manufacture of claim 5 wherein said substrate molecule is labeled with an donor fluorophore and wherein said antibody is labeled with a acceptor fluorophore which corresponds to the donor fluorophore labeling said substrate molecule.
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